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PATENT
Attorney Docket No.: 02307E-120111US
Client Reference No.: 2001-510-5

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By: Karen Karlin

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Charles S. Zuker et al.

Application No.: Not yet assigned

Filed: Herewith

For: MAMMALIAN SWEET TASTE
RECEPTORS

Examiner: Not yet assigned

Art Unit: Not yet assigned

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B (which are copies of forms previously filed in Application No. 09/927,315) are being called to the attention of the Examiner. In accordance with 37 CFR §1.98(d), copies of the references can be found in Application No. 09/927,315, filed August 10, 2001 (Attorney Docket No. 02307E-120110US). It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicants believe that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


Annette S. Parent
Reg. No. 42,058

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PTO/SB/08A (08-00)

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
		Application Number	09/927,315		
		Filing Date	August 10, 2001		
		First Named Inventor	Zuker, Charles S.		
		Group Art Unit	1645		
		Examiner Name	Unassigned		
		Attorney Docket Number	02307E-120110US		
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	B1	PCT	WO 01/66563	A2	Senomyx, Inc.	09-13-2001		

Examiner Signature		Date Considered	
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¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known	
		Application Number	09/927,315
		Filing Date	August 10, 2001
		First Named Inventor	Zuker, Charles S.
		Group Art Unit	1645
		Examiner Name	Unassigned
Sheet 2 of 2	Attorney Docket Number	02307E-120110US	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	Adler, <i>et al.</i> "A Novel Family of Mammalian Taste Receptors" <i>Cell</i> (March 2000) Vol. 100, pp. 693-702.	
	C2	Chandrashekar, <i>et al.</i> "T2Rs Function as Bitter Taste Receptors" <i>Cell</i> (March 2000) Vol. 100, pp. 703-711.	
	C3	Hoon, <i>et al.</i> "Putative Mammalian Taste Receptors: A Class of Taste-Specific GPCRs with Distinct Topographic Selectivity" <i>Cell</i> (February 1999) Vol. 96, pp. 541-551.	
	C4	Max, <i>et al.</i> "Tas1r3, Encoding A New Candidate Taste Receptor, is Allelic to the Sweet Responsiveness Locus Sac" <i>Nature Genetics</i> (May 2001) Vol. 28, pp. 58-63.	
	C5	Montmayeur, <i>et al.</i> "A Candidate Taste Receptor Gene Near a Sweet Taste Locus" <i>Nature Neuroscience</i> (May 2001) Vol. 4(5), pp. 492-498.	
	C6	Nelson, <i>et al.</i> "Mammalian Sweet Taste Receptors" <i>Cell</i> (August 2001) Vol. 106, pp. 381-390.	
	C7	Web page, Nelson, <i>et al.</i> <i>Nature advance online publication</i> , (February 24, 2002) "An Amino-acid Taste Receptor" (DOI 10.1038/nature726 www.nature.com)	

Examiner Signature		Date Considered	
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